Installing ST-1 application and ST-1 token on a Linux/Solaris system

The ST-1 soft token consists of the following components:

1. CRYPTOCard ST-1 Application Installation File; Account Management Office has informed you of the location of the file.

2. CRYPTOCard ST-1 Token Configuration file (**<username>.tok**), provided to you already by the Account Management Office.

3. An initial PIN, provided to you already by the Account Management Office.

Versions of the ST-1 Application Installation File:

PRIOR to **July 2002:

Solaris users: Version: **5.0** Filename**: CRYPTOCard-ST1-5.0.24-sol-sparc**
Linux users: Version: **5.0** Filename: **CRYPTOCard-ST1-5.0-24.i386.rpm**

**AFTER July 2002:

Solaris users: Version: **5.16** Filename: **setupst1-solaris.tar**
Linux users: Version: **5.16** Filename: **setupst1-linux.tar**

Uninstalling your previous ST-1 Application:

A newer version of the ST-1 application (Version 5.16) became available in July 2002. *If you already had an ST-1 application installed on your system PRIOR TO July 2002*, and you received a new **<username>.tok** file *during or after July 2002*, you will need to check the appropriate BNL website for a more recent version of the ST-1 application and if one exists, you will need to UNINSTALL the earlier version of the ST-1 (Version.5.0) and then install the new ST-1 Version 5.16 in its place.

To **uninstall** the ST-1 Version 5.0 application on **Solaris**:

pkgrm CRYPTOCard-ST1

To **uninstall** the ST-1 Version 5.0 application on **Linux**:

rpm -e CRYPTOCard-ST1

!!!NOTE: Once the ST-1 application has been removed **you MUST delete the .cryptost directory in your home directory BEFORE installing the new ST-1 application!!!**

To install the ST-1 on your system:

❑ Download the ST-1 Application Installation file from the specified location to your computer in your home directory.

❑ Then,

Solaris users, ST-1 **Ver 5.0**:   type **pkgadd -d CRYPTOCard-ST1-5.0.24-sol-sparc**
Linux users, ST-1 **Ver 5.0**:   type **rpm -i CRYPTOCard-ST1-5.0-24.i386.rpm**

Solaris AND Linux users, ST-1 **Ver 5.16**:   run **tar -xvf setupst1-<platform>.tar**
                                                                      then run **./setupst1.bin**

❑ Follow the recommended default location to install. By default the ST-1 application will be installed in your home directory.

❑ Place the file called **<username>.tok** in any directory of your choice on your system.

❑ Launch the ST-1 soft token application by going into the ST1 directory (in your home directory) and typing in '**st1**' (without the quotes).   A graphical representation of the token will appear.

❑ Click **File | Programs** on the ST-1 application. Select the **<username>.tok** file and click **Open**. This will load the token information into the token application.

❑ Click **ON** button to activate token.

❑ Enter default PIN; choose a New PIN and then verify the New PIN. Click **OK**.

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*** Replacing/Updating Tokens ***

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If the Account Management Office sends you a new **<username>.tok** file to replace one already in use in your ST-1 application, simply reload the token by clicking **File | Program**, choose the new **<username>.tok** file and Click **Open**. When you use the new token, you will again be prompted for a new PIN.

It's also a good idea to make sure you are running the most recent version of the ST-1 application. With the ST-1 open on your desktop, Click **Help | About** to see what version token you are running; then check the ST-1 applications currently available on the appropriate BNL website to verify you are up-to-date. If not, follow the instructions above, starting at "Uninstalling your previous ST-1 Application".